

8.0 ESTIMATE

The estimate details for both short-term and long-term Wallace Building work options are attached in Appendix C.

8.1 Short-Term Work

The short-term work estimate is \$622,749.

HANSCOMB Faithful&Gould		Sch	ematic Desigr	Cost Estimate		
WALLACE BUILDING EVALUATION Short Term Repairs and Modifications EXECUTIVE SUMMARY						
SITE				168,900		
BUILDING ENVELOPE				14,500		
BUILDING INTERIOR				74,655		
BUILDING MECHANICAL				148,500		
BUILDING ELECTRICAL				39,350		
SUBT	445,905					
MARK-UP						
General Conditions/insurance/bond/permits	9.00%	of	445,905	40,131		
CM/GC Fee	4.00%	of	486,036	19,441		
Architect/Engineer Design Fee	12.00%	of	505,478	60,657		
SUBT	566,135					
CONTINGENCIES/ESCALATION						
Design Contingency	10.00%	of	566,135	56,614		
Escalation (Excluded)						
Construction Contingency (Excluded)						
Owner's Contingency (Excluded)						
CONSTRUCTION T	622,749					





8.2 Long-Term Work

The long-term work estimate is \$31,174,398.

HANSCOMB Faithful&Gould			Schematic Desi	gn Cost Estimate			
WALLACE BUILDING EVALUATION Long Term Work							
EXECUTIVE SUMMARY							
SITE				825,658			
BUILDING ENVELOPE				7,521,861			
BUILDING INTERIOR				7,972,926			
BUILDING MECHANICAL				4,515,000			
BUILDING ELECTRICAL				2,313,000			
SUBTO	TAL			23,148,444			
MARK-UP							
General Conditions/insurance/bond/permits	9.00%	of	23,148,444	2,083,360			
CM/GC Fee	4.00%	of	25,231,804	1,009,272			
Architect/Engineer Design Fee	8.00%	of	26,241,076	2,099,286			
SUBTO	TAL			28,340,362			
CONTINGENCIES/ESCALATION							
Design Contingency	10.00%	of	28,340,362	2,834,036			
Escalation (Excluded)							
Construction Contingency (Excluded)							
Owner's Contingency (Excluded)							
CONSTRUCTION TO	TAL			31,174,398			





Iowa Department of Administrative Services Evaluation of and Recommendations for Wallace State Office Building Phase I Discovery Report

8.3 Total Building Replacement

Utilizing cost factors from other government projects, Hanscomb Faithful & Gould has developed the following estimated costs for building replacement. Based on office gross square footage of 250,000 SF, the costs would be as follows:

Complete Demolition and Rebuild

Should the Owner opt for the complete demolition of the Wallace Building, and the construction of a replacement structure then the cost is likely to be in the region of:

\$ Range
Demolition \$500,000 - \$1,000,000
New Class B Office \$40,500,000 - \$47,250,000
Total \$41,000,000 - \$48,250,000

The new office construction costs are based upon a conventional structure with a 250,000 gsf, and include an 8% allowance for Design Fees.

